UNITED STATES DEPARTMENT OF COMMERC United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

20575

7590

09/07/2007

MARGER JOHNSON & MCCOLLOM, P.C. 210 SW MORRISON STREET, SUITE 400 PORTLAND, OR 97204

**EXAMINER** JAGER, RYAN C ART UNIT PAPER NUMBER

2816

DATE MAILED: 09/07/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/766,514	01/27/2004	Barrie Gilbert	1482-177	2219

TITLE OF INVENTION: SQUARING CELLS AND MULTIPLIERS USING SUMMED EXPONENTIALS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	12/07/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	for transr ng the Pa herwise in	mitting the ISSU atent, advance of n Block 1, by (a	JE FEE and PUBLICA rders and notification of a) specifying a new con	TION FEE (if requ f maintenance fees v respondence address	ired). I will be ; and/o	Blocks 1 through 5 s mailed to the current r (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	lock 1 for an	y change of address)	F	ee(s) Transmittal. Th	is certii	ficate cannot be used f	or domestic mailings of the for any other accompanying ont or formal drawing, must
	HNSON & MCCC ISON STREET, SU		,	I S a	Cer hereby certify that the tates Postal Service valdressed to the Mai	rtificate nis Fee( with sul 1 Stop	e of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile
								(Depositor's name)
								(Signature)
	•							(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENT	OR .	АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/766,514	01/27/2004			Barrie Gilbert		·	1482-177	· 2219
TITLE OF INVENTION	: SQUARING CELLS A	AND MU	LTIPLIERS USI	NG SUMMED EXPON	ENTIALS			
APPLN. TYPE	SMALL ENTITY	ISSU	JE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1400	\$300	\$0		\$1700	12/07/2007
EXAM	IINER	А	RT UNIT	CLASS-SUBCLASS	7			
JAGER,	RYAN C		2816	327-349000				
CFR 1.363).  Change of corresp Address form PTO/SI  "Fee Address" ind PTO/SB/47; Rev 03-Number is required.  ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is ident th in 37 CFR 3.11. Comp	nnge of Co " Indicati ncd. Use o	orrespondence ion form of a Customer PRINTED ON	(1) the names of up or agents OR, altern (2) the name of a single registered attorney (2) registered patent listed, no name will THE PATENT (print or	rage firm (having as a ragent) and the name torneys or agents. If the printed.  type)  patent. If an assignation assignment.	a memb nes of u no nam	per a 2p to	ocument has been filed for
4a. The following fee(s)  Issue Fee Publication Fee (N	riate assignee category or are submitted: No small entity discount p # of Copics	permitted	46	p. Payment of Fee(s): (P A check is enclosed Payment by credit	lease first reapply a l. card. Form PTO-2038	ny prev 3 is atta	viously paid issue fee ached.	ficiency, or credit any
5. Change in Entity Sta	tus (from status indicate	d above)	***************************************	overpayment, to De	posit Account Numb		(enclose a	n extra copy of this form).
a. Applicant claim	is SMALL ENTITY statu	us. See 37		☐ b. Applicant is no l				
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) wi ites Paten	ll not be accepted to and Trademark	d from anyone other that Office.	n the applicant; a reg	istered	attorney or agent; or th	ne assignee or other party in
Authorized Signature					Date			
Typed or printed nam	e				Registration 1	No		,
This collection of informan application. Confiden submitting the complete	nation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.311 U.S.C. 1 USPTO	1. The information 22 and 37 CFR. Time will vary	on is required to obtain of 1.14. This collection is depending upon the incomplete of the collection o	or retain a benefit by estimated to take 12 dividual case. Any co	the pub minutes	lic which is to file (and s to complete, including to on the amount of the	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET'NO.	CONFIRMATION NO.			
10/766,514	01/27/2004	Barrie Gilbert	1482-177	2219			
20575 75	90 09/07/2007	EXAMINER					
MARGER JOHN	ISON & MCCOLLOM, I	JAGER, F	JAGER, RYAN C				
	ON STREET, SUITE 400	ART UNIT	PAPER NUMBER				
PORTLAND, OR	97204		2816 DATE MAILED: 09/07/2000	7			

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.